

LAW OFFICES

ROBERT L. HAWKINS, JR.
DAVID V.G. BRYDON
JAMES C. SWEARENGEN
WILLIAM R. ENGLAND, III
JOHNNY K. RICHARDSON
STEPHEN G. NEWMAN
MARK W. COMLEY
GARY W. DUFFY
VICKI J. GOLDAMMER
JOHN A. RUTH
PAUL A. BOUDREAU
BARRY V. CUNDIFF

HAWKINS, BRYDON & SWEARENGEN
PROFESSIONAL CORPORATION
312 EAST CAPITOL AVENUE
P.O. BOX 456
JEFFERSON CITY, MISSOURI 65102-0456

AREA CODE 314
TELEPHONE 639-7169
TELECOPIER 634-7431
FACSIMILE 639-0487

September 9, 1987

FILED

SEP - 9 1987

Mr. Harvey G. Hubbs, Secretary
Missouri Public Service Commission
P. O. Box 360
Jefferson City, Missouri 65102

PUBLIC SERVICE COMMISSION

Re: In the matter of the Investigation)
of the revenue effects upon) Case No. AO-87-48 ✓
Missouri utilities of the Tax)
Reform Act of 1986)

In the matter of the investigation)
by the Office of the Public Counsel) Case No. EO-88-36
of UtiliCorp United Inc., d/b/a)
Missouri Public Service.)

Dear Mr. Hubbs:

On Friday, September 4, 1987, on behalf of UtiliCorp United Inc., d/b/a Missouri Public Service, I caused to be delivered to the Office of Public Counsel and Staff of the Missouri Public Service Commission, for preliminary review, Appendix 2 to the Stipulation and Agreement in the referenced matters, the involved tariff sheets. Subsequently, on September 8, 1987, I had discussions with both the Staff and Public Counsel and now believe that all parties are in agreement as to the appropriate form and content of said tariff sheets.

Accordingly, I deliver herewith fifteen (15) copies of the following tariff sheets, which collectively are Appendix 2 to the Stipulation and Agreement filed in the referenced matters on September 3, 1987:

P.S.C. Mo. No. 1 Consolidated

23rd Revised Sheet No. 1 Cancelling 22nd Revised Sheet No. 1.
8th Revised Sheet No. 1.2 Cancelling 7th Revised Sheet No. 1.2.
20th Revised Sheet No. 1.4 Cancelling 19th Revised Sheet No. 1.4.
20th Revised Sheet No. 2 Cancelling 19th Revised Sheet No. 2.
20th Revised Sheet No. 3 Cancelling 19th Revised Sheet No. 3.
17th Revised Sheet No. 4 Cancelling 16th Revised Sheet No. 4.
17th Revised Sheet No. 4.2 Cancelling 16th Revised Sheet No. 4.2.
18th Revised Sheet No. 4.4 Cancelling 17th Revised Sheet No. 4.4.
17th Revised Sheet No. 5 Cancelling 16th Revised Sheet No. 5.

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Mr. Harvey G. Hubbs
September 9, 1987
Page 2

10th Revised Sheet No. 5.1 Cancelling 9th Revised Sheet No. 5.1.
18th Revised Sheet No. 5.2 Cancelling 17th Revised Sheet No. 5.2.
12th Revised Sheet No. 5.3 Cancelling 11th Revised Sheet No. 5.3.
19th Revised Sheet No. 6 Cancelling 18th Revised Sheet No. 6.
17th Revised Sheet No. 6.1 Cancelling 16th Revised Sheet No. 6.1.
17th Revised Sheet No. 7 Cancelling 16th Revised Sheet No. 7.
13th Revised Sheet No. 7.1 Cancelling 12th Revised Sheet No. 7.1.
17th Revised Sheet No. 8 Cancelling 16th Revised Sheet No. 8.
13th Revised Sheet No. 8.1 Cancelling 12th Revised Sheet No. 8.1.
19th Revised Sheet No. 9 Cancelling 18th Revised Sheet No. 9.
21st Revised Sheet No. 9.1 Cancelling 20th Revised Sheet No. 9.1.
23rd Revised Sheet No. 9.2 Cancelling 22nd Revised Sheet No. 9.2.
16th Revised Sheet No. 9.3 Cancelling 15th Revised Sheet No. 9.3.
9th Revised Sheet No. 9.4 Cancelling 8th Revised Sheet No. 9.4.
12th Revised Sheet No. 9.5 Cancelling 11th Revised Sheet No. 9.5.
13th Revised Sheet No. 9.6 Cancelling 12th Revised Sheet No. 9.6.
11th Revised Sheet No. 9.7 Cancelling 10th Revised Sheet No. 9.7.
15th Revised Sheet No. 15 Cancelling 14th Revised Sheet No. 15.
12th Revised Sheet No. 16 Cancelling 11th Revised Sheet No. 16.

Also enclosed are fifteen (15) copies of a Special Contract Power Service for the Minuteman Missile sites and a Special Contract for Modine Manufacturing Company. These documents reflect the same percent reductions as the other rate schedules.

Also enclosed are fifteen (15) copies of a Special Contract for the City of Kansas City Street Lighting. This rate will be changed from \$.0501 per KWH to \$.0485 per KWH.

All of the above tariff sheets and Special Contracts bear a date of issue of September 9, 1987, an effective date of September 15, 1987, and are designed to decrease Missouri Public Service's Missouri jurisdictional gross annual electric revenues by \$5,400,000, exclusive of franchise, gross receipts, sales or other taxes.

The Stipulation and Agreement is now complete and I would ask you to please bring it to the immediate attention of the appropriate Commission personnel. Within four days following the Commission's approval of the Stipulation and Agreement, Missouri Public Service will cause to be filed with the Commission three copies of the subject tariff sheets and special contracts in accordance with paragraph 4 of the Stipulation and Agreement.

Finally, I would ask that to complete the Stipulation and Agreement, the number "36" be inserted in the blank space in line 7 of paragraph 10 so that it conforms to the assigned case

Mr. Harvey G. Hubbs
September 9, 1987
Page 3

number.

Thank you for your assistance.

Very truly yours,

HAWKINS, BRYDON & SWEARENGEN P.C.

By:


James C. Swearingen

JCS:kh

cc: Mr. Richard W. French
Mr. Douglas C. Walther

C.M.O. No. 1 Consolidated
Cancelling P.S.C.MO. No. 1 Consolidated

23rd

(Original)

(Revised)

Sheet No. 1

22nd

(Original)

(Revised)

SHEET No. 1

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 040

For

(Community, Town, or City)

ELECTRIC SPACE HEATING SERVICE

AVAILABILITY

This schedule is available to residences, individually metered apartments, and private rooming houses for all residential use of electric service including lighting, cooking, house heating, water heating, refrigeration, air conditioning, household appliances, and ordinary domestic uses provided electricity is used as the normal source of space heating. The maximum size motor permitted on this rate schedule is ten (10) horsepower. This schedule, with modifications and conditions as stated in the Rules and Regulations Section hereof, may be applied to multiple domestic living units on a single meter basis. The rate schedule is for single-phase service.

RATE

First 20 KWH or less used per month for	\$2.71 (1)
Next 130 KWH used per month at	.1106 per KWH
Next 450 KWH used per month at	.0650 per KWH
Excess use per month during 4 summer months at	.0636 per KWH
Excess use per month during 8 winter months at	.0318 per KWH

Four summer months shall be defined as the four month period immediately following the first meter reading date on or after May 1. Eight winter months shall be defined as the eight month period immediately following the first meter reading date on or after September 1.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$2.71. (1)

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

- (1) The first 20 KWH, or minimum bill, is subject to the Residential Conservation Service Rider.

DATE OF ISSUE SEP 9 1987
(month day year)

DATE EFFECTIVE September 15, 1987
(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

P.S.C. MO. No. 1 Consolidated
Cancelling P.S.C. MO. No. 1 Consolidated

8th

7th

(Original)
(Revised)
(Original)
(Revised)

SHE
SHEET No.

1.2

1.2

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 050

For

(Community, Town, or City)

ADD-ON HEAT PUMP RATE RESIDENTIAL SERVICE

AVAILABILITY

This schedule is available to residences, individually metered apartments, and private rooming houses for all residential use of electric service including lighting, cooking, house heating, water heating, refrigeration, air conditioning, household appliances, and ordinary domestic uses provided the electricity purchased operates an add-on heat pump for residential heating purposes. Heat from other energy sources may be used to supplement the add-on heat pump under this schedule provided such other energy sources are thermostatically controlled and interconnected with the add-on heat pump system to supply heating only during periods that the add-on heat pump cannot supply the total heating requirements. The maximum size motor permitted on this rate schedule is ten (10) horsepower. This rate schedule is for single-phase service.

RATE

First 20 KWH or less used per month for	\$2.71 (1)
Next 130 KWH used per month at	.1106 per KWH
Next 450 KWH used per month at	.0650 per KWH
Excess use per month during 4 summer months at	.0636 per KWH
Excess use per month during 8 winter months at	.0341 per KWH

Four summer months shall be defined as the 4 month period immediately following the first meter reading date on or after May 1. Eight winter months shall be defined as the 8 month period immediately following the first meter reading date on or after September 1.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$2.71. (1)

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

(1) The first 20 KWH, or minimum bill, is subject to the Residential Conservation Service Rider.

SEP 9 1987

DATE OF ISSUE
(month day year)

DATE EFFECTIVE September 15, 1987
(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rates & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 010

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

For

(Name of Issuing Corporation)

(Community, Town, or City)

RESIDENTIAL SERVICE

AVAILABILITY

This schedule is available to residences, individually metered apartments, and private rooming houses for all residential use of electric service including lighting, cooking, house heating, water heating, refrigeration, air conditioning, household appliances, and ordinary domestic uses. The maximum size motor permitted on this rate schedule is ten (10) horsepower. This rate schedule is for single-phase service.

RATE

First 20 KWH or less used per month for	\$2.71 (1)
Next 130 KWH used per month at	.1106 per KWH
Next 450 KWH used per month at	.0650 per KWH
Excess use per month during 4 summer months at	.0636 per KWH
Excess use per month during 8 winter months at	.0504 per KWH

Four summer months shall be defined as the four month period immediately following the first meter reading date on or after May 1. Eight winter months shall be defined as the eight month period immediately following the first meter reading date on or after September 1.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$2.71. (1)

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

(1) The first 20 KWH, or minimum bill, is subject to the Residential Conservation Service Rider.

DATE OF ISSUE SEP 9 1987
(month) (day) (year)

DATE EFFECTIVE September 15, 1987
(month) (day) (year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

P.S.C. MO. No. 1 Consolidated
Cancelling P.S.C. MO. No. 1 Consolidated

20th

(Original)
(Revised)
(Original)
(Revised)

SHE
SHEET No.

2
2

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 020

For

(Community, Town, or City)

RESIDENTIAL SERVICE

AVAILABILITY

This schedule is available to residences, individually metered apartments, and private rooming houses for all residential use of electric service including lighting, cooking, house heating, water heating, refrigeration, air conditioning, household appliances, and ordinary domestic uses. The maximum size motor permitted on this rate schedule is ten (10) horsepower. This rate schedule is for single-phase service.

RATE

First 20 KWH or less used per month for	\$3.29 (1)
Next 130 KWH used per month at	.1106 per KWH
Next 450 KWH used per month at	.0650 per KWH
Excess use per month during 4 summer months at	.0636 per KWH
Excess use per month during 8 winter months at	.0504 per KWH

Four summer months shall be defined as the four month period immediately following the first meter reading date on or after May 1. Eight winter months shall be defined as the eight month period immediately following the first meter reading date on or after September 1.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$3.29. (1)

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

- (1) The first 20 KWH, or minimum bill, is subject to the Residential Conservation Service Rider.

SEP 9 1987

DATE OF ISSUE (month) day year)

DATE EFFECTIVE September 15, 1987 (month) day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138 (name of officer) (title) (address)

P.S.C. MO No. 1 Consolidated
Cancelling P.S.C. MO. No. 1 Consolidated

20th

19th

(Original)
(Revised)
(Original)
(Revised)

SHEET No. 3
SHEET No. 3

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 030

(Community, Town, or City)

RESIDENTIAL SERVICE

AVAILABILITY

This schedule is available to residences, individually metered apartments, and private rooming houses, and other classifications as designated by the Index for all residential use of electric service including lighting, cooking, house heating, water heating, refrigeration, air conditioning, household appliances, and ordinary domestic uses. The maximum size motor permitted on this rate schedule is ten (10) horsepower. This rate schedule is for single-phase service.

RATE

First 20 KWH or less used per month for	\$3.88 (1)
Next 130 KWH used per month at	.1106 per KWH
Next 450 KWH used per month at	.0650 per KWH
Excess use per month during 4 summer months at	.0636 per KWH
Excess use per month during 8 winter months at	.0504 per KWH

Four summer months shall be defined as the four month period immediately following the first meter reading date on or after May 1. Eight winter months shall be defined as the eight month period immediately following the first meter reading date on or after September 1.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$3.88. (1)

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

- (1) The first 20 KWH, or minimum bill, is subject to the Residential Conservation Service Rider.

DATE OF ISSUE SEP 9 1987
(month day year)

DATE EFFECTIVE September 15, 1987
(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 100

For

(Community, Town, or City)

GENERAL SERVICE

AVAILABILITY

This schedule is available to all customers, including commercial, industrial, and public authorities for single-phase service. It is also available for three-phase service where three-phase service is available or where three-phase service may be made available under provisions of the Company's Rules and Regulations.

RATE

First 40 KWH used per month for \$7.52	
Next 60 KWH used per month at .1534	per KWH
Next 60 KWH used per month at .1226	per KWH
Next 2840 KWH used per month at .0821	per KWH
Excess used per month at .0659	per KWH

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$7.52.

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

DATE OF ISSUE **SEP 9 1987**
(month) (day) (year)

DATE EFFECTIVE **September 15, 1987**
(month) (day) (year)

ISSUED BY **Paul K. Palmer** Manager of Rates, Rules & Regs. **Kansas City, MO 64138**
(name of officer) (title) (address)

MO. No.

1 Consolidated

17th

(Original)
(Revised)

SHEET

4.2

Cancelling P.S.C.MO. No.

1 Consolidated

16th

(Original)
(Revised)

SHEET No.

4.2

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 110

For

(Community, Town, or City)

GENERAL SERVICE FOR SCHOOLS AND CHURCHES

AVAILABILITY

This electric rate schedule is available to all nonprofit schools and churches for single-phase and three-phase service under provisions of the Company's Rules and Regulations.

This rate schedule is applicable to church and school structures that would have the following normal load characteristics. The major electrical use would be in the winter months or during weekends and holidays. This schedule is not applicable to living quarters, offices, or other residential or commercial properties owned by nonprofit school or church organizations.

RATE

First 150 KWH used per month for \$8.96

Excess KWH used per month at .0596 per KWH

Additional rate provisions for all electric schools and churches to be served under this schedule:

Where a customer served under this schedule has all electric service and not less than 5 KW of electric heating in full use during the heating months, during the eight consecutive month period starting the first meter reading date after September 1, customer's use in excess of 100 KWH per KW of demand per month shall be billed at \$.0389 per kilowatt-hour. It is optional with the customer whether electric space heating will be served under this portion of this rate or the Commercial and Industrial Space Heating Schedule, provided Company has no expense in changing from one arrangement to the other. This shall in no way invalidate the availability provisions of any rate schedule applicable.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$8.96.

DATE OF ISSUE SEP 9 1987
(month) (day) (year)DATE EFFECTIVE September 15, 1987
(month) (day) (year)ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 120

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

(Community, Town, or City)

COMMERCIAL AND INDUSTRIAL SPACE HEATING

AVAILABILITY

This schedule is available on a separately metered basis for space heating service only to all commercial or industrial customers that receive regular electric service on any of the other regular General Service, Commercial, or Industrial electric rate schedules, where such space heating use is during the winter heating months. This schedule shall not be available for uses other than space heating. Where space heating equipment is wired such that the same circuit serves air conditioning equipment, the consumption and other meter registrations recorded on the meter during the summer months shall be added to the regular service meter for billing purposes. Air conditioning equipment may be connected to the separate space heating meter where necessary, provided the air conditioning equipment is normally operated for cooling in the summer months. This provision is included specifically to permit the use of heat pumps for space heating purposes. "Add-on" heat pumps may be served under this schedule provided the "add-on" heat pumps are thermostatically controlled to heat to their maximum capability before an alternate heating source starts supplementing such "add-on" heat pump. The minimum "add-on" heat pump load to be served under this schedule in order to qualify for this rate schedule shall be 3,600 watts.

Winter months, as defined in this schedule, shall mean the eight consecutive months starting with the first meter reading date on or after September 1. The four summer months shall mean the four consecutive months starting with the first meter reading date on or after May 1.

RATE

All use recorded on the space heating meter during the winter months shall be billed at \$.0342 per kilowatt-hour.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$12.24.

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

DATE OF ISSUE

SEP 9 1987

(month day year)

DATE EFFECTIVE

September 15, 1987

(month day year)

ISSUED BY

Paul K. Palmer

(name of officer)

Manager of Rates, Rules & Regs.

(title)

Kansas City, MO 64138

(address)

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 200

(Community, Town, or City)

LARGE GENERAL SERVICE

AVAILABILITY

This schedule is available to all customers, including large commercial, large industrial, and public authorities for service under terms of the Company's Rules and Regulations and under rules stated herein.

APPLICABLE

To power, heating, lighting, and other general purposes to customers having or assuming demands of 30 KW or more. Not applicable to standby, breakdown, supplementary, or seasonal service.

CHARACTER OF SERVICE

A-C 60 cycles; three-phase; secondary voltage as available, but not exceeding 480 volts.

RATE

Demand Charge:

\$3.29 per KW for the first 200 KW demand
\$2.62 per KW for the next 200 KW demand
\$2.27 per KW for all over 400 KW demand

Energy Charge:

First 180 hours use @ 4.79 cents per KWH
Next 180 hours use @ 4.12 cents per KWH
Over 360 hours use @ 3.59 cents per KWH

MINIMUM MONTHLY BILL

The demand charge, but not less than the demand charge for 30 KW.

BILLING DEMAND

The billing demand in any month shall be the maximum 15 minute measured demand in said month as determined by demand instruments or demand tests but not less than 30 kilowatts. A higher minimum demand may be established by contract.

DATE OF ISSUE SEP 9 1987
(month) (day) (year)

DATE EFFECTIVE September 15, 1987
(month) (day) (year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

P.S.C.MO. No. 1 Consolidated

10th

(Original)
(Revised)

SHEET

5.1

Cancelling P.S.C.MO. No. 1 Consolidated

9th

(Original)
(Revised)

SHEET No.

5.1

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 200

(Community, Town, or City)

LARGE GENERAL SERVICE
(CONTINUED)

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

DISCOUNTS FOR PRIMARY OR HIGH TENSION SERVICE

For service at available standard primary voltages of 2,400 to 12,470 nominal volts, there shall be a discount of three percent (3%) of the demand and energy charges only.

DATE OF ISSUE SEP 4 1987
(month day year)

DATE EFFECTIVE September 15, 1987
(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 250

(Community, Town, or City)

HOTEL, MOTEL, & OFFICE BUILDING - ALL ELECTRIC SCHEDULE

AVAILABILITY

This schedule is available to hotels, motels, and service office buildings for electric service under terms of the Company's Rules and Regulations and under rules stated herein.

This schedule is not available to any customer that does not comply with all requirements under this schedule.

APPLICABLE

To power, heating, lighting, and other general purposes provided electricity is used as the normal source for at least 90% of the space heating requirements to customers having or assuming demands of 10 KW. The connected space heating load shall be not less than 20 KW, nor less than 30% of the total connected load. Not applicable to standby, breakdown, supplementary, or seasonal service.

CHARACTER OF SERVICE

Secondary electric service through one meter; A-C 60 cycles; three-phase; secondary voltage as available, but not exceeding 480 volts.

RATE

First 100 hours use per month:

- 7.18 cents per KWH for the first 100 hours use per month of the first 200 KW of billing demand;
- 6.17 cents per KWH for the first 100 hours use per month of the next 800 KW of billing demand;
- 4.78 cents per KWH for the first 100 hours use per month of the billing demand in excess of 1,000 KW.

Over 100 hours use per month:

- 3.75 cents per KWH for all over 100 hours use per month of the billing demand.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for 100 hours use of the billing demand.

DATE OF ISSUE

SEP 9 1987

(month) (day) (year)

DATE EFFECTIVE

September 15, 1987

(month) (day) (year)

ISSUED BY

Paul K. Palmer

(name of officer)

Manager of Rates, Rules & Regs.

(title)

Kansas City, MO 64138

(address)

1 Consolidated

12th

(Original)

5.3

(Revised)

SHEET

5.3

(Original)

SHEET No.

(Revised)

Cancelling P.S.C.MO. No.

Those locations as designated by
rate numbers in the Electric Index
Rate No. 250

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

(Community, Town, or City)

**HOTEL, MOTEL, & OFFICE BUILDING - ALL ELECTRIC SCHEDULE
(CONTINUED)**

BILLING DEMAND

The billing demand in any month shall be the maximum 15 minute measured demand in said month as determined by demand instruments or demand tests but not less than 10 KW. A higher minimum demand may be established by contract.

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

DISCOUNTS FOR PRIMARY OR HIGH TENSION SERVICE

For service at available standard primary voltages of 2,400 to 12,470 nominal volts, there shall be a discount of three percent (3%) of the demand and energy charges only.

DATE OF ISSUE **SEP 9 1987**
(month day year)

DATE EFFECTIVE September 15, 1987
(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

P.S.C. MO. No. 1 Consolidated
1 Consolidated
Cancelling P.S.C. MO. No. _____

19th

18th

(Original)
(Revised)
(Original)
(Revised)

SHEET

SHEET No

6

6

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

For

(Community, Town, or City)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 500

MUNICIPAL WATER PUMPING AND SPECIAL STREET LIGHTING SERVICE

AVAILABILITY

This schedule is available for municipal water pumping service and special street lighting service to all cities, communities, counties, home owners associations, or other entities in which the Company sells electricity. Such street lighting service shall be for only new street lighting systems installed, owned, and maintained by any of the above entities. It is optional with the customer whether service will be billed under this schedule or any other available standard rate schedule.

RATE

First 150 KWH used per month for \$8.67
Excess KWH used per month at \$.0575 per KWH

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$8.67.

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

Service for street lighting purposes under this schedule shall be available only by contract and at points designated by Company. Such points of service shall be at Company's existing distribution system and at the available distribution secondary voltage. At Company's option when known street lighting loads are connected, Company may estimate monthly consumptions instead of metering at each point of delivery.

DATE OF ISSUE SEP 9 1987
(month) (day) (year)

DATE EFFECTIVE September 15, 1987
(month) (day) (year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

P.S.C. MO. No. 1 Consolidated17th

(Original)

SHEET

6.1

(Revised)

1 Consolidated16th

(Original)

SHEET No.

6.1

(Revised)

Cancelling P.S.C. MO. No.

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 510

(Community, Town, or City)

MUNICIPAL PARK AND RECREATION SERVICE

AVAILABILITY

This schedule is available to communities served by the Company for retail electric service for lighting and power for municipal parks for recreational purposes, for sewage disposal plants, and sewage lift stations. Power under this schedule may be either single-phase or three-phase, as may be extended under terms of Company's Rules and Regulations.

RATE

All kilowatt-hours used per month at \$.0731 per KWH.

MINIMUM MONTHLY BILL

Minimum bill per month for single-phase service is \$ 6.96

Minimum bill per month for three-phase service is \$23.19

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above rate does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

DATE OF ISSUE

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DATE EFFECTIVE

September 15, 1987

(month) day year)

ISSUED BY

Paul K. Palmer

(name of officer)

Manager of Rates, Rules & Regs.

(title)

Kansas City, MO 64138

(address)

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
For Rate No. 210
(Community, Town, or City)

HIGH TENSION LIGHT AND POWER SERVICE

AVAILABILITY

This schedule is available to all customers, including large commercial, large industrial, and public authorities for service under terms of the Company's Rules and Regulations and under rules stated herein.

APPLICABLE

To power, heating, lighting, and other general purposes to customers having or assuming billing demands of 500 KW or more. Not applicable to standby, breakdown, supplementary, resale, or seasonal service.

CHARACTER OF SERVICE

Alternating current of 60 cycles, three-phase and at the available primary voltage. Primary voltages shall normally be not less than a nominal voltage of 2,400 volts delta, or more than a nominal voltage of 12,470 volts wye. In no case shall the delivery voltage exceed a nominal voltage of 69,000 volts.

RATE

Demand Charge:

\$1,366.57 for the first 500 KW or less per month

\$2.15 per KW for the next 500 KW demand

\$1.76 per KW for all over 1,000 KW demand

Energy Charge:

	Rate A First 1,200 KW	Rate B Next 4,800 KW	Rate C Over 6,000 KW
First 180 hours use	4.58 cents	4.06 cents	3.87 cents
Next 180 hours use	3.98 cents	3.70 cents	3.52 cents
Over 360 hours use	3.36 cents	3.36 cents	3.36 cents

Rate A applies to the hours of use of that portion of any customer's demand which is 1,200 KW or less.

Rate B applies to the hours of use of that portion of any customer's demand which is included in the next 4,800 KW.

Rate C applies to the hours of use of that portion of any customer's demand which is in excess of 6,000 KW.

All KW demand shall be deemed to have been used an equal number of hours.

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(month) (day) (year)

DATE EFFECTIVE September 15, 1987
(month) (day) (year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 210

(Community, Town, or City)

HIGH TENSION LIGHT AND POWER SERVICE
(CONTINUED)DELAYED PAYMENT

None.

MINIMUM MONTHLY BILL

The demand charge.

REACTIVE DEMAND ADJUSTMENT

Utility shall determine customer's maximum reactive demand in Kvar. Each month a charge or credit of 27 cents per month shall be made for each Kvar by which the maximum reactive demand is respectively, greater or less than 50 percent (50%) of customer's maximum KW demand for that month, provided, however, that the number of Kvar for which credit is given shall not be more than 50 percent (50%) of the customer's maximum KW demand in that month.

The reactive demand adjustment when applicable, will be based on the ratio of the customer's maximum monthly 30 minute reactive demand in Kvar to the customer's maximum KW demand in that month.

BILLING DEMAND

The maximum 30 minute measured demand in the month as determined by demand instruments or demand tests. The billing demand in any month shall be the demand for that month or such higher minimum billing demand as may be established by contract. The minimum billing demand established by contract shall not be less than 500 KW, nor less than 50 percent (50%) of the customer's billing demand established during any of the consecutive eleven preceding months.

DELIVERY OF SERVICE AT SECONDARY VOLTAGE

In the event service is delivered to the customer, in accordance with a contract, at secondary voltage there shall be added to each monthly bill an amount equal to three percent (3%) of the total net bill.

DATE OF ISSUE

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DATE EFFECTIVE

September 15, 1987

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ISSUED BY

Paul K. Palmer

(name of officer)

Manager of Rates, Rules & Regs.

(title)

Kansas City, MO 64138

(address)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 220

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

(Community, Town, or City)

PETROLEUM PIPELINE PUMPING SERVICE

AVAILABILITY

Available in any electric service area served by the Company to petroleum pipeline pumping stations for pipeline pumping station use.

In order to receive service under this schedule, customer must sign a contract for such service.

This schedule is not available for standby, breakdown, supplementary, resale, or seasonal service.

CHARACTER OF SERVICE

A-C 60 cycles; three-phase; primary voltage as available, but not exceeding 66,000 volts.

RATE

Demand Charge:

\$1,366.57 for the first 500 KW or less per month

\$2.15 per KW for the next 500 KW demand

\$1.76 per KW for all over 1,000 KW demand

Energy Charge:

	Rate A	Rate B	Rate C
	First	Next	Over
	1,200 KW	4,800 KW	6,000 KW
First 180 hours use	4.57 cents	4.04 cents	3.85 cents
Next 180 hours use	3.96 cents	3.68 cents	3.51 cents
Over 360 hours use	3.06 cents	3.06 cents	3.06 cents

Rate A applies to the hours of use of that portion of any customer's demand which is 1,200 KW or less.

Rate B applies to the hours of use of that portion of any customer's demand which is included in the next 4,800 KW.

Rate C applies to the hours of use of that portion of any customer's demand which is in excess of 6,000 KW.

All KW demand shall be deemed to have been used an equal number of hours.

DATE OF ISSUE **SEP 9 1987**
(month day year)

DATE EFFECTIVE September 15, 1987
(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

P.S.C. MO. No. 1 Consolidated13th

(Original)

SHEET

8.1

(Revised)

P.S.C. MO. No. 1 Consolidated12th

(Original)

SHEET No.

8.1

(Revised)

Cancelling P.S.C. MO. No.

Those locations as designated by
rate numbers in the Electric Index
Rate No. 220

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

(Community, Town, or City)

PETROLEUM PIPELINE PUMPING SERVICE (CONTINUED)

BILLING DEMAND

The billing demand shall be the maximum 30 minute measured demand in the month established during "on peak hours" or seventy percent (70%) of the maximum 30 minute measured demand in the month established during "off peak hours" whichever is greater but shall not be less than 500 KW demand. Such measured demand shall be determined by demand instruments, demand tests, or contract. The minimum billing demand established by contract shall not be less than 500 KW nor less than fifty percent (50%) of the customer billing demand established during any of the consecutive eleven preceding months.

"Off peak hours" referred to in this schedule shall mean all hours during these stated national holidays: New Year's Day, Memorial Day, 4th of July, Labor Day, Thanksgiving Day, Christmas, or on days celebrated as such on a Missouri state wide basis; also the hours between ten o'clock in the evening (10:00 p.m.) and seven o'clock in the morning (7:00 a.m.) on all other days not included in the above stated national holidays. "On peak hours" referred to in this schedule shall mean all hours of the year not defined above as "off peak hours".

MINIMUM MONTHLY BILL

The demand charge.

REACTIVE DEMAND ADJUSTMENT

If a customer's demand exceeds 200 KW for three consecutive months, utility shall determine customer's maximum reactive demand in Kvar. In each month thereafter in which customer's maximum demand is 200 KW or more, a charge or credit of \$.27 per month shall be made for each Kvar by which such maximum reactive demand is respectively, greater or less than fifty (50%) of customer's maximum KW demand for that month, provided, however, that the number of Kvar for which credit is given shall not be more than fifty percent (50%) of the customer's maximum KW demand in that month.

The reactive demand adjustment when applicable, will be based on the ratio of the customer's maximum monthly 30 minute reactive demand in Kvar to the customer's maximum KW demand in that month.

DATE OF ISSUE SEP 9 1987
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ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

UTLICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 600

(Community, Town, or City)

MUNICIPAL STREET LIGHTING SERVICE

AVAILABILITY

The rate schedules listed herein are available to communities and cities (referred to herein as cities) within their corporate limits for street lighting installations where street lighting service is rendered on the Company's standard street lighting contract and where the Company has an electrical distribution system available. Where conditions of service are different than under said standard street lighting contract, Company may increase rates to compensate the Company for any added services or costs.

These schedules shall also apply to all lighting units installed, replaced, or moved on or after the effective date hereof.

RATE SCHEDULE

Incandescent:

Annual Rate (1)
Per Unit
Overhead Wiring

1000 L, open fixture, wood pole	\$ 52.15
2500 L, open fixture, wood pole	\$ 87.62
4000 L, enclosed fixture, wood pole	\$103.98
4000 L, enclosed fixture, steel pole	\$124.33
6000 L, enclosed fixture, wood pole	\$127.36
6000 L, enclosed fixture, steel pole	\$152.83

(1) See "Adders for Additional Facilities" on Sheet 9.3 for charges to be made for additional facilities.

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ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

Consolidated
1 Consolidated
Cancelling P.S.C. MO. No.

21st
20th

(Original)
(Revised)
(Original)
(Revised)

SHE
SHEET No.

9.1
9.1

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 600
For (Community, Town, or City)

MUNICIPAL STREET LIGHTING SERVICE
(CONTINUED)

	Annual Rate (1) Per Unit	
	Overhead Wiring	Underground Wiring
<u>Mercury Vapor:</u>		
3300 L, M.V., open glassware, wood pole, (\$5.00 less where fixture may be in- stalled on an existing distribution pole)	\$ 61.66	\$ 90.98
7700 L, M.V., open glassware, wood pole, (\$5.00 less where fixture may be in- stalled on an existing distribution pole)	\$ 82.34	\$111.67
7700 L, M.V., open glassware, steel pole	\$102.73	\$132.03
7700 L, M.V., streamlined fixture, wood pole	\$ 94.56	\$123.90
7700 L, M.V., streamlined fixture, steel pole	\$114.93	\$144.24
10500 L, M.V., enclosed fixture, wood pole	\$109.74	\$139.02
10500 L, M.V., enclosed fixture, steel pole	\$130.08	\$159.41
21000 L, M.V., enclosed fixture, wood pole	\$136.02	\$165.32
21000 L, M.V., enclosed fixture, steel pole	\$156.35	\$185.67
21000 L, Fluorescent, enclosed fixture, steel pole	\$228.04	\$ ---
54000 L, M.V., enclosed fixture, wood pole	\$257.28	\$286.60
54000 L, M.V., enclosed fixture, steel pole	\$277.62	\$306.94

(1) See "Adders for Additional Facilities" on Sheet 9.3 for charges to be made for additional facilities.

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(month day year)

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(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate No. 600

(Community, Town, or City)

**MUNICIPAL STREET LIGHTING SERVICE
(CONTINUED)**

	Annual Rate (1) Per Unit	
	Overhead Wiring	Underground Wiring
<u>High Pressure Sodium Vapor - Unalux (direct replacements for mercury vapor lamps). Replacement in 7700 L Mercury Vapor fixture where permitted.</u>		
12000 L, 150 W, S.V., Open glassware, wood pole (\$5.00 less where fixture may be installed on an existing distribution pole)	\$102.65	\$131.96
12000 L, 150 W, S.V., open glassware, steel pole	\$123.02	\$152.32
12000 L, 150 W, S.V., streamlined fixture, wood pole	\$114.86	\$144.19
12000 L, 150 W, S.V., streamlined fixture, steel pole	\$135.22	\$164.53
<u>Replacement in 21000 L Mercury Vapor fixture where permitted.</u>		
36000 L, 360 W, S.V., enclosed fixture, wood pole	\$155.00	\$184.29
36000 L, 360 W, S.V., enclosed fixture, steel pole	\$175.33	\$204.65
36000 L, 360 W, S.V., twin enclosed fixtures, 65' wood pole (2)	\$402.98	\$461.60
<u>High Pressure Sodium Vapor - Lucalox</u>		
5000 L, 70 W, S.V., enclosed fixture, wood pole	\$112.62	\$141.93
5000 L, 70 W, S.V., enclosed fixture, steel pole	\$132.99	\$162.33
5000 L, 70 W, S.V., open fixture, wood pole	\$100.24	\$129.55
5000 L, 70 W, S.V., open fixture, steel pole	\$120.60	\$149.93
8000 L, 100 W, S.V., enclosed fixture, wood pole	\$114.57	\$143.88
8000 L, 100 W, S.V., enclosed fixture, steel pole	\$134.93	\$164.27
8000 L, 100 W, S.V., open fixture, wood pole	\$102.82	\$132.14
8000 L, 100 W, S.V., open fixture, steel pole	\$123.19	\$152.53
13500 L, 150 W, S.V., enclosed fixture, wood pole	\$119.32	\$148.64
13500 L, 150 W, S.V., enclosed fixture, steel pole	\$139.69	\$169.02
13500 L, 150 W, S.V., open fixture, wood pole	\$107.88	\$137.19
13500 L, 150 W, S.V., open fixture, steel pole	\$128.23	\$157.57
25500 L, 250 W, S.V., enclosed fixture, wood pole	\$135.25	\$164.56
25500 L, 250 W, S.V., enclosed fixture, steel pole	\$155.62	\$184.96
50000 L, 400 W, S.V., enclosed fixture, wood pole	\$160.72	\$190.04
50000 L, 400 W, S.V., enclosed fixture, steel pole	\$181.01	\$210.38

- (1) See "Adders for Additional Facilities" on Sheet 9.3 for charges to be made or additional facilities.
(2) Available only under special contract.

DATE OF ISSUE **SEP 4 1987**
(month) (day) (year)

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(month) (day) (year)

ISSUED BY **Paul K. Palmer** Manager of Rates, Rules & Regs. **Kansas City, MO 64138**
(name of officer) (title) (address)

P.S.C. D. No. 1 Consolidated

16th

(Original)
(Revised)

SHEET

9.3

Canceling P.S.C. MO. No. 1 Consolidated

15th

(Original)
(Revised)

SHEET No.

9.3

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 600

For

(Community, Town, or City)

**MUNICIPAL STREET LIGHTING SERVICE
(CONTINUED)**

ADDERS FOR ADDITIONAL FACILITIES

	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
a. Wood pole and one span of wire in addition to the pole supporting the fixture, per unit per year.	\$13.58	---
b. Steel pole and one span of overhead wire in addition to the pole supporting the fixture, per unit per year.	\$39.05	---
c. Break away bases for steel poles - each.	\$21.49	\$ 21.49 \$ 1.53
d. Rock removal per foot per year. This charge shall not apply if customer supplies the ditch and backfills or furnishes conduit in place to Company specifications. Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional chain ditch-digging equipment.		
	<u>Wood Pole (Per Year)</u>	<u>Steel Pole (Per Year)</u>
e. Special mounting heights:		
30 feet (requiring 35 ft. wood pole or 30 feet steel)	\$13.21	\$ 44.83
35 feet (requiring 40 ft. wood pole or 35 feet steel)	\$35.79	\$ 65.52
40 feet (requiring 45 ft. wood pole or 40 feet steel)	\$39.60	\$102.44
50 feet (requiring 55 ft. wood pole or 50 feet steel)	\$71.61	\$228.37

TERMS OF PAYMENT

Customers' monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one cent. Customer agrees to pay in full at the office of the Company within ten days of date of bill.

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(month) (day) (year)

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(month) (day) (year)

ISSUED BY Paul K. Palmer Mangaer of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

Those locations as designated by
rate numbers in the Electric Index
Rate Nos. 600 & 601

(Community, Town, or City)

**MUNICIPAL STREET LIGHTING AND PRIVATE
AREA LIGHTING SERVICE (CONTINUED)**

SPECIAL RULES AND REGULATIONS - RATE NOS. 600 & 601

A. Municipal Street Lighting and Private Area Lighting

Service will be furnished under the Company's Standard Rates and Regulations and the following additional rules and regulations.

All poles, wires, fixtures, and other facilities for supplying this lighting service shall be installed and owned by Company.

Company shall select style and make of lighting facilities provided within each type system for which rates are listed. Lighting will not be installed on poles or structures not owned or leased by Company.

Company will replace burned-out lamps and will maintain all poles, wires, fixtures, etc., with no additional charge to the customer. The glassware is to be cleaned when the lamp is replaced.

The lights will burn every night from dusk until daylight.

The lamp lumen ratings stated in these rate schedules are nominal ratings and may change from time to time depending on the lamp availability from lamp suppliers.

These rates anticipate lighting facilities remaining in service on the average, the full depreciation period of the facilities, and with only minor normal repair.

The above rates are for either series or multiple units and for overhead wiring unless otherwise specified herein. It will be at the Company's option whether power is supplied to the lighting units with multiple or with series circuits.

These rates contemplate the Company having the option of type and frequency of patrol as well as lamp replacement or repair, except that the lamps may not be permitted to be left off for unreasonable periods when Company is aware such lights are not burning, unless Customer approves such outage. No refunds shall be made when lights have been out reasonable periods because reasonable lengths of outages are anticipated from time to time in the schedule.

The above rates do not include any franchise or occupational tax. Company's "Tax and License Rider" is applicable to all charges under these schedules.

B. Municipal Street Lighting Only - Rate No. 600

Replacement, with different size or type, of lighting units installed after the effective date hereof shall be limited to no such replacements the first three years and to ten percent (10%) of any one size or type of existing units in any one year thereafter for each city or community unless approved by Company.

The charges to cities for street lighting with underground wiring anticipate average length of underground wiring per street lighting unit of not more than 250 feet and individual installations of not more than 400 feet. Installations requiring greater than 250 feet per unit average and individual installations greater than 400 feet will be served under special contract.

Standard street lighting rates without adders for additional mounting heights anticipate maximum mounting heights of 31 feet.

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DATE EFFECTIVE **September 15, 1987**
(month) day year

ISSUED BY **Paul K. Palmer** Manager of Rates, Rules & Regs. **Kansas City, MO 64138**
(name of officer) (title) (address)

MO. No. 1 Consolidated 12th (Original) SHEET No. 9.5
(Revised)
Cancelling P.S.C. MO. No. 1 Consolidated 11th (Original) SHEET No. 9.5
(Revised)

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 601

For

(Community, Town, or City)

PRIVATE AREA LIGHTING SERVICE

AVAILABILITY

This schedule is available to customers for area lighting outside the corporate limits of cities served by the Company and also inside the corporate limits of cities served with electricity, provided the lighting is on private property as permitted by the city or when the city gives the Company authority to install such area lighting on the city's property. Customers other than cities will be required to sign MPS 245 - Area Lighting Service Application and Agreement for area lights before such service will be provided.

See "Adders for Additional Facilities" on Sheet 9.7 for charges for underground wiring for private area lighting.

RATE SCHEDULE

Mercury Vapor - Overhead Wiring (1)

7700 L, M.V., open glassware, wood pole, (\$5.00 less where fixture may be installed on an existing distribution pole)	\$ 89.12
7700 L, M.V., open glassware, steel pole	\$121.41
7700 L, M.V., streamlined fixture, wood pole	\$102.73
7700 L, M.V., streamlined fixture, steel pole	\$134.97
10500 L, M.V., enclosed fixture, wood pole	\$119.92
10500 L, M.V., enclosed fixture, steel pole	\$152.14
21000 L, M.V., enclosed fixture, wood pole	\$152.97
21000 L, M.V., enclosed fixture, steel pole	\$183.54
54000 L, M.V., enclosed fixture, wood pole	\$257.28
54000 L, M.V., enclosed fixture, steel pole	\$277.62

(1) See "Adders for Additional Facilities" on Sheet 9.7 for charges to be made for additional facilities.

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DATE EFFECTIVE September 15, 1987
(month day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(Name of officer) (Title) (Address)

P.S.C. MO. No. 1 Consolidated
Cancelling P.S.C. MO. No. 1 Consolidated

13th

(Original)
(Revised)
(Original)
(Revised)

SHEET
SHEET No.

9.6
9.6

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

Those locations as designated by
rate numbers in the Electric Index
For Rate No. 601
(Community, Town, or City)

**PRIVATE AREA LIGHTING SERVICE
(CONTINUED)**

High Pressure Sodium Vapor - Unalux (direct replacements for the mercury vapor lamps)

Replacement in 7700 L Mercury Vapor Fixture Where Permitted - Overhead Wiring (1)

12000 L, 150 W, S.V., open glassware, wood pole, (\$5.00 less where fixture may be installed on an existing distribution pole)	\$109.43
12000 L, 150 W, S.V., open glassware, steel pole	\$141.70
12000 L, 150 W, S.V., streamlined fixture, wood pole	\$123.02
12000 L, 150 W, S.V., streamlined fixture, steel pole	\$155.27

Replacement in 21000 L Mercury Vapor Fixture Where Permitted - Overhead Wiring (1)

36000 L, 360 W, S.V., enclosed fixture, wood pole	\$171.93
36000 L, 360 W, S.V., enclosed fixture, steel pole	\$202.50

High Pressure Sodium Vapor - Lucalox - Overhead Wiring (1)

25500 L, 250 W, S.V., enclosed fixture, wood pole	\$145.45
25500 L, 250 W, S.V., enclosed fixture, steel pole	\$177.69
50000 L, 400 W, S.V., enclosed fixture, wood pole	\$177.68
50000 L, 400 W, S.V., enclosed fixture, steel pole	\$208.25

Directional Floodlighting

High Pressure Sodium Vapor - Lucalox - Overhead Wiring (1)

27500 L, 250 W, S.V., enclosed fixture, existing wood pole	\$271.41
27500 L, 250 W, S.V., enclosed fixture, wood pole required	\$284.99
50000 L, 400 W, S.V., enclosed fixture, existing wood pole	\$305.86
50000 L, 400 W, S.V., enclosed fixture, wood pole required	\$319.44
140,000 L, 1,000 W, S.V., enclosed fixture, existing wood pole	\$516.37
140,000 L, 1,000 W, S.V., enclosed fixture, wood pole required	\$529.95

(1) See "Adders for Additional Facilities" on Sheet 9.7 for charges to be made for additional facilities. All fixtures must be pole mounted.

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ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

Those locations as designated by
rate numbers in the Electric Index
Rate No. 601

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For

(Community, Town, or City)

PRIVATE AREA LIGHTING SERVICE
(CONTINUED)

ADDERS FOR ADDITIONAL FACILITIES

<u>Description</u>	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
a. Wood pole and one span of wire in addition to the pole supporting the fixture, per unit per year.	\$13.58	---
b. Steel pole and one span of overhead wire in addition to the pole supporting the fixture, per unit per year.	\$44.13	---
c. Underground wiring for private lighting under parkway per foot per year in excess of that for overhead wiring.	---	\$.43
d. Underground wiring for private lighting under concrete per foot per year in excess of that for overhead wiring.	---	\$ 1.94
e. Break away bases for steel poles - each.	\$21.49	\$21.49
f. Rock removal per foot per year.*	---	\$ 1.53

*This charge shall not apply if customer supplies the ditch and backfills or furnishes conduit in-place to Company specification.

Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional chain ditch-digging equipment.

TERMS OF PAYMENT

Customer's monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one cent. Customer agrees to pay in full at the office of the Company within ten days of date of bill.

RULES AND REGULATIONS

Service will be furnished under the Company's Standard Rules and Regulations and the additional Rules and Regulations under Section A of Sheet No. 9.4.

DATE OF ISSUE SEP 9 1987
(month) day year)

DATE EFFECTIVE September 15, 1987
(month) day year)

ISSUED BY Paul K. Palmer Manager of Rates, Rules & Regs. Kansas City, MO 64138
(name of officer) (title) (address)

MO. No. 1 Consolidated
Cancelling P.S.C.MO. No. 1 Consolidated

15th
14th

(Original)
(Revised)
(Original)
(Revised)

SHEET
SHEET No.

15
15

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

All territory served by Missouri
Public Service Company
For Rate No. 231
(Community, Town, or City)

**SPECIAL ISOLATED GENERATING PLANT ELECTRIC SERVICE
(CONTINUED)**

BILLING

Billing under this schedule will be monthly and consist of:
1. capacity charge; 2. excess capacity charge; 3. energy charge; 4. local facilities charge; 5. reactive demand adjustment; and 6. any applicable taxes and franchise payment.

CAPACITY CHARGE

The capacity charge shall be \$5.40 per KW per month times the capacity reserved by the customer but not less than \$5,377.80 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$6.91 per KW per month. Such a charge will continue the next eleven months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven consecutive months.

ENERGY CHARGE

All energy delivered under this schedule will be billed at 3.83 cents per KWH.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying 20 percent (20%) times such investment estimated by the Company divided by twelve.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$5,377.80.

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(name of officer) (title) (address)

MO. No. 1 Consolidated12th

(Original)

SHE

16

(Revised)

(Original)

SHEET No.

16

(Revised)

Cancelling P.S.C.MO. No.

1 Consolidated11th

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

All territory served by Missouri

Public Service Company

Rate No. 231

For

(Community, Town, or City)

SPECIAL ISOLATED GENERATING PLANT ELECTRIC SERVICE
(CONTINUED)REACTIVE DEMAND ADJUSTMENT

Utility shall determine customer's maximum reactive demand in Kvar. Each month a charge or credit of 27 cents per month shall be made for each Kvar by which the maximum reactive demand is respectively, greater or less than 50 percent (50%) of the customer's maximum KW demand for that month, provided, however, that the number of Kvar for which credit is given shall not be more than 50 percent (50%) of the customer's maximum KW demand in that month.

The reactive demand adjustment when applicable, will be based on the ratio of the customer's maximum monthly 30 minute reactive demand in Kvar to the customer's maximum KW demand in that month.

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(name of officer) (title) (address)

Cancelling P.S.C.MO. No.

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

For (Community, Town, or City)

POWER SERVICE

AVAILABILITY

This rate schedule is available solely to the United States Government for electric service to defense missile facilities situated in the Company's certificated service territory and where the equipment required to render such service has a high salvage value in the event of removal and, further, where the electric load characteristics of the Governmental facilities being served, have a high load factor which enable the supply facilities of the Company to be operated at correspondingly high load factors, and where all service materials can be readily integrated into the Company's operations without requiring additional operating personnel or operating equipment.

RATE

Demand Charge:

\$2.25 per month per kilowatt of the maximum demand in the month,
but not less than \$16.27 per month.

Plus An Energy Charge:

\$0.0383 net per kilowatt-hour for all except as provided in the load factor clause of this rate.

DETERMINATION OF DEMAND

The demand will be measured and will be the average kilowatt load used by the customer during the 15 minute period of maximum use during the month.

MINIMUM MONTHLY BILL

The minimum monthly bill will be the demand charge, but never less than the maximum demand charge established during the eleven preceding months.

RULES AND REGULATIONS

Service will be furnished under the Company's Standard Rules and Regulations.

(The following clause applies to customers having a demand of 50 kilowatts or more.)

LOAD FACTOR CLAUSE

Energy used in excess of 200 hours use of the billing demand will be billed at \$.0345 (3.45¢) net per kilowatt-hour.

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ISSUED BY **Paul K. Palmer** Manager of Rates, Rules & Regs. **Kansas City, MO 64138**
(name of officer) (title) (address)

Cancelling P.S.C. MO. No. _____

UTILICORP UNITED INC. d/b/a

MISSOURI PUBLIC SERVICE

(Name of Issuing Corporation)

For _____

(Community, Town, or City)

MODINE MANUFACTURING COMPANY

AVAILABILITY

This schedule is available for secondary service on an annual basis for lighting and/or heating and/or power per contract entered into August 11, 1972 and as revised on April 3, 1979.

Billing is to be based on the rates shown below, or as subsequently revised on the same basis as all other tariff changes approved by the Missouri Public Service Commission.

RATE

First 1,000 KWH used per month at \$.0605 per KWH
Next 2,000 KWH used per month at .0540 per KWH
Next 7,000 KWH used per month at .0476 per KWH
Next 40,000 KWH used per month at .0414 per KWH
Over 50,000 KWH used per month at .0381 per KWH

MINIMUM MONTHLY BILL

The minimum monthly bill shall be \$38.65.

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

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(name of officer) (title) (address)

Cancelling P.S.C. MO No. _____

UTILICORP UNITED INC. d/b/a
MISSOURI PUBLIC SERVICE
(Name of Issuing Corporation)

For Kansas City, Missouri
(Community, Town, or City)

CITY OF KANSAS CITY-STREET LIGHTING

AVAILABILITY

This schedule is available to the City of Kansas City, Missouri for serving city-owned street lighting facilities.

RATE

All KWH used per month at \$.0485 per KWH.

RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to the Company's Standard Rules and Regulations.

The above does not include any franchise or occupational tax. The Company's "Tax and License Rider" is applicable to all charges under this schedule.

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